

Fast Update Filter Actions and Action Modifiers

Table 1: Fast Update Filter Actions and Action Modifiers

| Action or Action Modifier | Description |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Actions | |
| accept | Accept the packet. |
| action-terms <i>string-of-actions</i> | A series of multiple actions or action modifiers. Enclose the string within a set of quotation marks and use semicolons to separate entries. For example, action-terms “log; count http-cnt”;. Dynamic profile variables are not allowed in the string. |
| discard | Drop the packet silently, without sending an Internet Control Message Protocol (ICMP) message. |
| ignore-term | Do not add this term to the filter. All match conditions and actions are ignored. |
| port-mirror | Port mirror packets. |
| routing-instance <i>routing-instance</i> | Forward packets to specified routing instance. |
| Action-Modifiers | |
| count <i>counter-name</i> | Increment the specified counter. |
| forwarding-class <i>class</i> | Classify the packet into one of the following forwarding classes: as, assured-forwarding, best-effort, expedited-forwarding, or network-control. |
| log | Log the packet header information. |
| loss-priority (high medium-high medium-low low) | Set the loss priority level for packets. |
| policer <i>policer-name</i> | Rate-limit packets based on the specified policer. |

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